

FORM PTO-1449

Attorney Docket No. 102147-200

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket No. 102147-200	SERIAL NO. not assigned 09/923,137
	APPLICANT: Bögel, Andreas, et al	
	FILING DATE: herewith 8/6/01	GROUP: not yet assigned 1742

U. S. PATENT DOCUMENTS

EXAMINER INITIAL*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROP.
<i>CE</i>	2,033,709	3/1936	Hensel, et al			
<i>CE</i>	2,127,596	8/1938	Hensel, et al			
<i>CE</i>	3,677,745	7/1972	Finlay, et al			
<i>CE</i>	3,778,318	12/1973	Finlay, et al			
<i>CE</i>	4,362,579	12/1982	Tsuji.			
<i>CE</i>	4,605,532	8/1986	Knorr, et al			
<i>CE</i>	4,612,166	9/1986	Brock			
<i>CE</i>	4,678,637	7/1978	Duerrschnabel, et al			
<i>CE</i>	4,810,468	3/1989	Duerrschnabel, et al			
<i>CE</i>	5,004,520	4/1991	Tsuji, et al			
<i>CE</i>	5,024,814	6/1991	Futatasuka et al			
<i>CE</i>	5,032,358	7/1991	Helenius			
<i>CE</i>	5,306,465	4/1994	Caron et al			
<i>CE</i>	5,370,840	12/1994	Caron et al			
<i>CE</i>	5,486,244	1/1996	Caron et al			
<i>CE</i>	5,565,045	10/1996	Caron et al			
<i>CE</i>	5,601,665	2/1997	Caron et al			
<i>CE</i>	5,833,920	11/1998	Nakanishi et al			

FOREIGN PATENT DOCUMENTS

DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes No
DE 196 00 864 C2	2/2000	Germany			X

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

1	<i>CE</i>	"Standard Test Method for Bend Test for Formability of Copper Alloy Spring Material", ed. Feb. 1999, ASTM Designation: B 820-98, pages 802-804.
2	<i>CE</i>	"Standard Test Method for Semi-Guided Bend Test for Ductility of Metallic Materials", ed. March 1992, ASTM Designation E 290-92, pages 432-435.
3	<i>CE</i>	"Quality Function Deployment from the perspective of Competitive Advantage" by Edwin B. Dean, from http://mijuno.larc.nasa.gov/dfc/qfd.html , (4 pages). (no date) 1994
4	<i>CE</i>	"Comprehensive QFD from the Perspective of Competitive Advantage" by Edwin B. Dean, from http://mijuno.larc.nasa.gov/dfc/qfd.html , (4 pages). (no date) 1995
5	<i>CE</i>	Silver-Bearing Copper, Walter L. Finlay, Director of Research, Copper Range Company, NYC, Corinthian Editions 1968, Chapter II pages 7-9; Chapter III pages 10-60; Chapter IV pages 61-71.

EXAMINER:

S. IS

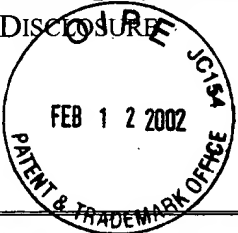
DATE CONSIDERED:

9/24/02

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449

SUPPLEMENTAL INFORMATION DISCLOSURE 			ATTY. DOCKET NO. 102147-200		09/923,137	
			APPLICANT: OLIN CORPORATION			
			FILING DATE: AUGUST 6, 2001		GROUP: 1742	
U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
FOREIGN PATENT DOCUMENTS						
EXAMINER INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2	JP59193233 A	11/1/84	Japan			X
2	JP 62133050 A	6/16/87	Japan			X
	JP 62202038 A	9/5/87	Japan (not found in application)			X
2	JP 62182240 A	8/10/87	Japan			X
2	JP 04221031 A	8/11/92	Japan			X
	JP 09263864 A	10/7/97	Japan (not found in application)			X
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)						
International Search Report dated 02 November 2001 Under PCT Rule 44.1						
EXAMINER: S. IF				DATE CONSIDERED: 9/24/02		
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INFORMATION DISCLOSURE

ATTY. DOCKET NO.

102147-200

SERIAL NO.

09/923,137

APPLICANT: BOGEL, ANDREAS

FILING DATE :08/06/2001

GROUP: 1742

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT No.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPR.
<i>BE</i>	3,677,745	7/72	Walter L. Finlay	75	153	2/24/69
<i>BE</i>	5,370,840	12/94	Ronald N. Caron, et al	420	492	10/18/93

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT No.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>BE</i>	EP 0784099 A2	7/97	EPO	C22C	9/00	NO
<i>BE</i>	EP 1063309 A2	12/00	EPO	C22C	9/00	YES
<i>BE</i>	63-038561	2/88	Japan	C22F	1/08	NO
				C22C	9/00	
<i>BE</i>	64-028337	1/89	Japan	C22C	9/06	NO

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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